



FIG. 304.—Cross section of a medium-sized artery showing marked shredding and swelling of the adventitia, with a zone of edema between it and the media. The perivascular lymphatics are filled with leucocytes. This is the type of injury to the blood vessels which, when accompanied by secondary pyogenic infections, undergoes thrombosis and gives rise to secondary hemorrhage. The vessel usually shows a linear tear when hemorrhage occurs. Accession number 4717, Army Medical Museum. Negative number 46072. Hematoxylin and eosin stain; $\times 180$